## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: RALPH SPICKERMANN

Serial No.: 09/845,557 Filed: April 30, 2001

For: PROGRAMMABLE OPTICAL VECTOR

MODULATOR AND METHOD FOR USE IN COHERENT OPTICAL COMMUNICATION

Date: July 29, 2004

Group Art Unit: 2633

Examiner: Christina Y. Leung

## **AMENDMENT**

Commissioner of Patents and Trademarks P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 14, 2004, please amend the aboveidentified patent application as follows. This Amendment is submitted in "Revised Format".